relate to any other point; otherwise, information could have been collected.

Sri C. K. RAJAIAH SETTY.—The Member means that the person referred to in the question is not running as many buses as he holds permits for. Cannot this information be got by the local police ?

Sri C. M. POONACHA.—I will get those informations.

Sri C. K. RAJAIAH SETTY.—May I know the period or duration within which these seven permits were issued to him?

Sri C. M. POONACHA.—He is plying buses from a long time in those routes. I do not have the specific dates as to when these permits were issued.

Sri G. VENKATAI GOWDA.—May I know the basic factors taken into consideration while issuing these permits?

Sri C. M. POONACHA.—The Transport Authority is a quasi—judicial authority and they issue permits. They entertain applications and according to rules issue permits.

Sri C. J. MUCKANNAPPA.—Is it not a fact that the District Transport Authority, the District Magistrate made it a point to stop all the buses and this gentleman is not able to ply good buses and he is just making some 'Tyape' business resulting in several accidents and there are three deaths on the said route?

Sri C. M. POONACHA.—Sir, the Hon'ble Member is referring to some serious matter. I should like to have some specific matter in writing. Then, I shall pursue it.

Sri C. J. MUCKANNAPPA.—How many accidents were there?

Mr. SPEAKER.—It does not arise. Many of the questions put by Sri Muckannappa are outside the scope of the question. I allowed them simply because if the information was available with the Government, they could answer.

Mr. SPEAKER.—Question No. 1532, Smt. V. V. Mirjanker. Hon'ble Member is not present but she has authorised Smt. Nagarathnamma Hiremutt to put the question.

Development of Fisheries in the State.

Q.—1532. Smt. NAGARATHNAMMA (Gandhinagar) [on behalf of SMT. V. V. MIRJANKAR (Kumta)].—

Will the Government be pleased to state:—

(*a*) the total amount allotted for the development of fisheries during 1957-58 to the State and in particular to the N. Kanara District;

(*b*) the schemes they intend to take up for the development of fisheries;

(*c*) whether there is any proposal for the supply of fishing nets and boats to the fishermen;

(*d*) the proposals that are made for storing the catch and for marketing the same;

(*e*) the total population of fishermen, total catch every year, total quantity exported and approximate value of total catch (Districtwise figures may be supplied) ?

A.—Sri H. S. RUDRAPPA (Minister for Agriculture).—

(*a*) (*i*) Rs. 14·03 lakhs.

(*ii*) No districtwise allocation is made.

(*b*) Details given in the statement below.

(*c*) Yes. During the year six mechanised boats of pablo type are proposed to be supplied to the fishermen on the Kanara coast on loan-*cum*-subsidy basis. *viz.*, 25 per cent of the cost of the hull and 50 per cent of the cost of the engine being treated as subsidy and the rest as loan. Accessories such as nylon twine, cotton twine, hooks, etc., will also be supplied to fishermen at subsidised rates.

(*d*) In regard to storing, it is proposed to install a two-ton ice and ten-ton cold store plant at Karwar, a small cube ice plant at Coondapur, a deep freezer at Hubli and a T.C.M. 3-ton cabinet at Mandya.

In regard to marketing two trucks on Karwar-Hubli and Mangalore-Mandya routes will be operated departmentally.

(*e*) Total population is 80,000 approximately. Total catch every year is 75,000 to 1,00,000 tons approximately. It is estimated that 40 per

(SRI H. S. RUDRAPPA.)

cent of the catch is exported to Ceylon and Burma. The value of total catch of fish is estimated at Rs. 1½ to 2 crores at Rs. 200 per ton.

The figures are approximate and action is being taken to collect correct statistics with the help of a statistical unit.

STATEMENT

Sl No.	*Name of Scheme.*
1	Reorganisation of the Office of the Fisheries Officer.
2	Opening of 20 Fisheries development divisions at the rate of four per year.
3	Strengthening of staff of Fisheries department.
4	Demonstration training of mechanised craft in under-developed areas.
5	Improvement of fishing craft; Boat building yard.
6	Supply of Fisheries requisites like nylon, winches, guardies, floats, sinkers, etc.
7	Training: (*a*) Fishermen. (*b*) Officers.
8	Fish curing.
9	Ice and Cold Storage.
10	Transport.
11	Marketing and Co-operatives.
12	Fish bye-products.
13	Development of fishing harbours.
14	Stocking of inland waters with carp fry.
15	Establishment of fish farms.
16	Development of fisheries in deep tanks.
17	Fish production statistics of Bellandur fishery.

ಶ್ರೀಮತಿ ನಾಗರತ್ನಮ್ಮ.—(ಎ) ಪ್ರಶ್ನೆಗೆ ಉತ್ತರವಾಗಿ ಕೊಟ್ಟಿರುವ ಈ 14 ಲಕ್ಷ ಚಿಲ್ಲರೆ ರೂಪಾಯಿಗಳನ್ನು ಯಾವ ರೀತಿಯಲ್ಲಿ ಹಂಚಿದ್ದೀರಿ ?

ಶ್ರೀ ಎಚ್. ಎಸ್. ರುದ್ರಪ್ಪ.—ಯಾವ ಯಾವ ಯೋಜನೆಗಳನ್ನು ತೆಗೆದುಕೊಂಡಿದ್ದೇವೋ ಆಯಾ ಯೋಜನೆಗಳಿಗೆ ತಕ್ಕಹಾಗೆ ಯಾವಯಾವ ಪ್ರದೇಶಗಳಿಗೆ ಎಷ್ಟೆಷ್ಟು ಕೊಟ್ಟರೆ ಅನುಕೂಲವಾಗುತ್ತದೋ ಅಷ್ಟನ್ನೂ ಕೊಟ್ಟಿದ್ದೇವೆ. ಈ 14 ಲಕ್ಷ ಚಿಲ್ಲರೆ ರೂಪಾಯಿಗಳು ಪ್ಲಾನ್ ಅಲಾಟ್‌ಮೆಂಟ್; ಬಡ್ಜೆಟ್ ಪ್ರಾವಿಷ್ ಸುಮಾರು 8 ಲಕ್ಷ 17 ಸಾವಿರ ರೂಪಾಯಿಗಳು.

Sri V. SRINIVAS SHETTY.—At what stage is the cold storage installation at Karwar referred to in clause (*d*) ?

Sri H. S. RUDRAPPA.—Item No. 9 in the appendix. Sanctions have been obtained and the Stores Purchase Committee is dealing with it to purchase the material.

Sri V. SRINIVAS SHETTY.—Have the Government in view any other routes in the near future to transport fish from the coastal regions ?

Sri H. S. RUDRAPPA.—One more route. *i.e.* Malpe-Bhadravati.

Sri V. SRINIVAS SHETTY.—Item No. 13. Have the Government taken up the improvement of the harbours in the two districts ?

Sri H. S. RUDRAPPA.—Surveys have been conducted.

Sri V. SRINIVAS SHETTY.—Do they propose to take up any specific harbours in this behalf ?

Sri H. S. RUDRAPPA.—Karwar, Mangalore and Malpe.

Sri J. H. SHAMSUDDIN.—Supplementary to (*a*). May I know how much of the amount has been surrendered ?

Sri H. S. RUDRAPPA.—I just now said before the House that 14·03 lakhs have not been allotted in the Budget. That is only the planned amount. Owing to the paucity of funds and other difficulties only 8·17 lakhs were allotted out of which we have spent nearly 7 lakhs.

Sri K. S. SURYANARAYANA RAO.—What is the cost of each boat ?

Sri H. S. RUDRAPPA.—It ranges between Rs. 25,000 to Rs. 30,000.

Sri K. S. SURYANARAYANA RAO.—Are the fishermen in a position to pilot the proposals made by Government ?

Sri H. S. RUDRAPPA.—I have already answered it in answer to (*c*); we are subsidising funds used are also giving loans which will be recovered in instalments.

Sri K. S. SURYANARAYANA RAO.—Are the fishermen in a position to meet at least 25 per cent of the cost in the first instance ?

Sri H. S. RUDRAPPA.—We are ont charging in the first instance; we are subsidising to that extent and we are recovering the loan in instalments. So

they need not pay any money in the beginning. They are coming in large numbers to take advantage of this scheme but we have not been able to meet the demand.

Sri J. H. SHAMSUDDIN.—May I know how many of these divisions will be in North Kanara ?

Sri H. S. RUDRAPPA.—Two will be in North Kanara.

Sri J. H. SHAMSUDDIN.—Will the Hon'ble Minister tell me which are the places where these two will be located ?

Sri H. S. RUDRAPPA.—I cannot say. They have been distributed.

Sri J. H. SHAMSUDDIN.—Out of this amount of Rs. 14·03 lakhs what is the amount allotted for fisheries ?

Sri H. S. RUDRAPPA.—I have already said that the Budget provision made is only to the tune of Rs. 8·17 lakhs.

Sri J. H. SHAMSUDDIN.—For the current year ?

Sri H. S. RUDRAPPA.—I have no information because the schemes did not contain inland fisheries but we have opened four inland fisheries divisions out of 20 proposed in the plan. This year we have already started four.

Sri J. B. MALLARADHYA.—For introducing these boats of new designs, don't you require boat building yards ? Do you propose to start one at Karwar or have you started already ?

Sri H. S. RUDRAPPA.—We have not yet started. Now we have constructed three boat yards in Cochin where the harbour is in existence. We have made provision to construct here. We have already trained officers and personnel, and we are going to construct yards.

Sri J. B. MALLARADHYA.—I am not referring to harbours. According to the advice of the F.A.O. naval experts naval yards have to be constructed; how many yards have you proposed to build under the Second Five-Year Plan ? Have you got a plan to build the maximum ?

Sri H. S. RUDRAPPA.—We have planned to construct three boat building yards.

Sri J. B. MALLARADHYA.—How many have been completed ?

Sri H. S. RUDRAPPA.—None.

Sri S. SUBBAYA NAIK.—May I know the catch at Malpe ?

Sri H. S. RUDRAPPA.—We have not collected individual statistics in North Kanara. It may come to 25,000 tons.

Sri S. SUBBAYA NAIK.—What about South Kanara ?

Sri H. S. RUDRAPPA.—The total catch will be in the neighbourhood of 70,000 tons. The rest will be in South Kanara.

Sri V. SRINIVAS SHETTY.—The Office of the Fisheries is situated in a far off place in Malleswaram. Will the Government consider the feasibility of having it somewhere near ?

Mr. SPEAKER.—How can it be ?

Sri J. B. MALLARADHYA.—Are the Government aware that a boat building yard was established in Mangalore in 1957-58 ?

Sri H. S. RUDRAPPA.—No.

Sri M. N. NAGHNOOR.—May I know the steps the Government propose to take to popularise the consumption of fish diet ?

Sri H. S. RUDRAPPA.—I do not think there is need to spend any money over popularisation of fish eating. There is demand for fish and we are not able to supply. Now arrangements are being made to carry fish to inland places like Mandya and Bhadravati and Hubli. Therefore they are also plying vans for carrying fish.

Sri M. N. NAGHNOOR.—May I know whether the Government are aware that the fish catch conducted by the Bombay Government was not properly conducted and it was a waste ?

Sri H. S. RUDRAPPA.—On certain occasions we will have very heavy catches and we will not be able to transport all these. We have got curing yards where the raw fish will be dried and marketed.

Sri Y. MANJAYA SHETTY.—May I know whether the Government is supplying salt to fishermen at subsidised rates and, if so, what is the amount provided this year ?

Sri H. S. RUDRAPPA.—We are supplying at the subsidised rate of 8 annas per maund.

Sri Y. MANJAYA SHETTY.—Is it a fact that the supply is ordinarily delayed ?

Sri H. S. RUDRAPPA.—So far as my knowledge goes, it has not been delayed except in one instance where on account of some contractual business there was some delay.

Sri D. ABDUL RASHEED.—Is propaganda for fish eating included in the development of fisheries ?

Sri H. S. RUDRAPPA.—I have already answered that there was no need to spend any money on that item.

ಶ್ರೀ ಡಿ. ಟಿ. ಸೀತಾರಾಮರಾವ್.—ಈ ಮೀನುಗಾರಿಕೆಗೆ 14·03 ಲಕ್ಷ ರೂಪಾಯಿ (North-Kanara ಕ್ಕೆ) ಒದಗಿಸಿದ್ದೀರಿ. ಹಾಗಾದರೆ ಶಿವಮೊಗ್ಗ ಜಿಲ್ಲೆಯಲ್ಲಿರತಕ್ಕ ಪ್ರಮುಖ ಕೆರೆಗಳಲ್ಲಿ ಈ ಅಭಿವೃದ್ಧಿ ಕಾರ್ಯಕ್ಕೆ ಎಷ್ಟು ಹಣ ಒದಗಿಸಿದ್ದೀರಿ ?

ಶ್ರೀ ಎಚ್. ಎಸ್. ರುದ್ರಪ್ಪ.—ಇಷ್ಟು ಹಣ ಎಂದು ಇಲ್ಲ. ಅಂತೂ ಹಣ ಖರ್ಚು ಮಾಡುತ್ತಾ ಇದ್ದೇವೆ. ಶಿವಮೊಗ್ಗ ಡಿಸ್ಟ್ರಿಕ್ಟ್ ತುಂಗಾ ರಿನರ್ವಾಯರ್, ಭದ್ರಾ ರಿನರ್ವಾಯರ್, ಅಂಜನಾಪುರ, ಸೂಳೆಕೆರೆ ಇವೆಲ್ಲಾ ಹಣ ಒದಗಿಸಿದ್ದೇವೆ. ಇಷ್ಟು ಹಣ ಎಂದು ಇಲ್ಲ.

ಶ್ರೀ ಡಿ. ಟಿ. ಸೀತಾರಾಮರಾವ್.—ಮೀನುಗಳ ಅಭಿವೃದ್ಧಿ ಎಷ್ಟು ಪ್ರಮಾಣದಲ್ಲಿ ಆಗಿದೆ ?

ಶ್ರೀ ಎಚ್. ಎಸ್. ರುದ್ರಪ್ಪ.—ಗೊತ್ತಿಲ್ಲ. ಬೇಕಾದರೆ ತರಿಸಿ ಹೇಳುತ್ತೇನೆ.

Sri J. H. SHAMSUDDIN.—Will Government establish a demonstration farm near Bangalore wherein fish-eating and fish-cooking will be properly demonstrated ?

Sri H. S. RUDRAPPA.—I find that sufficient demonstration and propaganda have been done by the Hon'ble Members.

ಶ್ರೀ ಎಚ್. ವಿ. ವೀರೇಗೌಡ.—ಈಗ ನಮ್ಮ ದೇಶದಲ್ಲಿ ಯಾವ ಯಾವ ತರಹ ಮೀನುಗಳು ಇವೆ ಎಂಬುದನ್ನು ಹೇಳುವುದಕ್ಕೆ ಸಾಧ್ಯವೇ ?

ಶ್ರೀ ಎಚ್. ಎಸ್. ರುದ್ರಪ್ಪ.—ಅಷ್ಟು ಚೆನ್ನಾಗಿ ಗೊತ್ತಿಲ್ಲ. ಅದಕ್ಕೆ ಎಕ್ಸ್‌ಪರ್ಟ್ಸ್ ಇದ್ದಾರೆ. ನಾನು ತಿಳಿದುಕೊಳ್ಳಬೇಕಾದ ಅವಶ್ಯಕತೆ ಇಲ್ಲ.

ಶ್ರೀ ಎಚ್. ವಿ. ವೀರೇಗೌಡ.—ಒಳ್ಳೆಯ ಶ್ರೇಷ್ಠವಾದ ಮೀನು ಯಾವುದು ?

(No answer)

Sri F. X. DENIS PINTO.—Has Government taken any steps to market fish at reasonable rates ?

Sri H. S. RUDRAPPA.—We have not taken any steps to market fish ourselves, but we are taking steps to transport the catches to inland centres like Mandya, Hubli, Bhadravati.

Sri F. X. DENIS PINTO.—Will Government buy the fish and market it?

Sri H. S. RUDRAPPA.—We want to help the fishermen to market the fish instead of taking over the work ourselves. If we do the marketing it may result in loss to the Government and also to the fishermen. Therefore we want to help the fishermen for starting co-operative societies for marketing. We are also giving them advice on marketing. If any additional help is necessary we will give it.

ಶ್ರೀ ಕೆ. ಪುಟ್ಟಸ್ವಾಮಿ.—ಸರ್ಕಾರದವರು ಮಂಡ್ಯ ಮತ್ತು ಹುಬ್ಬಳ್ಳಿ ಈ ಜಾಗಗಳಿಗೆ ಮೀನು ಸಾಗಿಸಿ ಮಾರುವುದಕ್ಕೆ ಅವಕಾಶ ಮಾಡುತ್ತ ಇದ್ದಾರೆ ಎಂದು ಹೇಳಿದರು. ಮೈಸೂರು ಮತ್ತು ಬೆಂಗಳೂರಿಗಿಂತಲೂ ಉತ್ತಮವಾದ ಮಾರ್ಕೆಟ್ಟು ಮಂಡ್ಯ ಮತ್ತು ಹುಬ್ಬಳ್ಳಿಯಲ್ಲಿದೆ ಎಂದು ಸರ್ಕಾರದವರ ಭಾವನೆಯೇ ?

Sri H. S. RUDRAPPA.—The van that carries fish to Mandya will pass through Mysore and so we will be able to meet the demand of Mysore people also.

ಶ್ರೀ ಕೆ. ಪುಟ್ಟಸ್ವಾಮಿ.—ಬೆಂಗಳೂರಿನಲ್ಲಿ ಏಕೆ ಈ ಏರ್ಪಾಡು ಮಾಡಿಲ್ಲ ?

Sri H. S. RUDRAPPA.—So far as I understand, a large quantity of fish is imported to Bangalore from Madras and so we do not find any necessity for it in Bangalore. If there is any necessity, we will try to meet the demand in Bangalore also.

ಶ್ರೀ ಜಿ. ಶಿವಪ್ಪ.—ನಮ್ಮ ಊರಿನ ದೊಡ್ಡ ಕೆರೆಗೆ ಮೀನು ಬಿಡಿಸಿ ಎಂದು ಅರ್ಜಿ ಕೊಟ್ಟಿದ್ದಾರೆ. ಮೀನು ಬಿಡಿಸುತ್ತೀರಾ ?

Sri H. S. RUDRAPPA.—We have taken steps even in that direction. A survey has been made as to how far we can meet that demand.

ಶ್ರೀ ಕೆ. ಪುಟ್ಟಸ್ವಾಮಿ.—ಬೆಂಗಳೂರಿಗೆ ಮದರಾಸಿನಿಂದ ಮೀನು ಬರುವ ಅವಕಾಶ ಇದೆ ಎಂದು ಹೇಳಿದರು. ಪೂರ್ವಕರಾವಳಿ ಮೀನಿಗಿಂತ ಪಶ್ಚಿಮ ಕರಾವಳೀ ಮೀನು ರುಚಿಕರ ಎಂಬುದು ಸರ್ಕಾರದವರಿಗೆ ಗೊತ್ತಿದೆಯೆ ?

Sri H. S. RUDRAPPA.—I openly admit that I have no knowledge.

Sri Y. VEERAPPA.—How many varieties of fishes are there ? Is any kind of fish scientifically tested and certified to be the best fish ?

Sri H. S. RUDRAPPA.—I am unable to answer that question.

Sri J. P. SARWESH.—Why did Government fail to encourage a private firm which conducted a survey of the

coast-line to construct a port at Karwar ?

Mr. SPEAKER.—That is a different question altogether.

Sri H. S. RUDRAPPA.—Sir, I may say that no private firm has come forward in Karwar.

ಶ್ರೀ ಪೈ. ಮುಂಜಯ್ಯಶೆಟ್ಟಿ.—ಕರಾವಳಿ ಪ್ರದೇಶದಲ್ಲಿ 50-60 ಜನ ಒಟ್ಟಿಗೆ ಕೂಡಿ ಮೀನು ಹಿಡಿಯುವ ಕಸಬನ್ನು ನಡೆಸುತ್ತಾ ಇದ್ದಾರೆ. ಅವರಿಗೆ ಮೀನು ಹಿಡಿಯುವ ಬಗ್ಗೆ ಬಲೆ ವಗೈರೆ ಸಲಕರಣೆಗಳನ್ನು ಕೊಳ್ಳಲು ಸಾಲವನ್ನು ಕೊಡುವ ವಿಚಾರ ಸರ್ಕಾರದ ಪರಿಶೀಲನೆಯಲ್ಲೇನಾದರೂ ಇದೆಯೇ ?

ಶ್ರೀ ಎಚ್. ಎಸ್. ರುದ್ರಪ್ಪ.—ಕೊಡುತ್ತಾ ಇದ್ದಾರೆ.

Sri F. X. DENIS PINTO.—To facilitate marketing have you any scheme to have feeder roads from the sea shore to the main road ? If so, what is the amount that is sanctioned for that scheme in South Kanara District ?

Sri H. S. RUDRAPPA.—Many proposals had come to Government. We have taken steps to improve the road communication from the sea shore to the main road.

Sri F. X. DENIS PINTO.—What are those roads ?

Sri H. S. RUDRAPPA.—So far as I can remember, three important roads have been taken up.

ಶ್ರೀ ಜೆ. ಬಿ. ಮಲ್ಲಾರಾಧ್ಯ.—ಸ್ವಾಮಿ, ಈ ನೀರು ಬಾಳೇಕಾಯಿನ ವ್ಯವಸಾಯಕ್ಕೆ 14 ಲಕ್ಷ ರೂಪಾಯಿ ಖರ್ಚು ಮಾಡುತ್ತೀರಿ, ಎಷ್ಟು ಲಾಭ ಬರುತ್ತದೆ ಸ್ವಾಮಿ ?

Sri H. S. RUDRAPPA.—I may bring it to the notice of the Hon'ble Member as well as the other members of the House that this is an important source of food production and so whatever money we spend on it is less compared to the money we spent on food production in the other sectors. With less expenditure we produce more. Till now we had not taken proper steps to grow more food in this sector.

ಶ್ರೀ ಜೆ. ಬಿ. ಮಲ್ಲಾರಾಧ್ಯ.—ಒಪ್ಪಿಕೊಂಡೆ. ನನ್ನ ಪ್ರಶ್ನೆ ಈ ನೀರು ಬಾಳಿಕಾಯಿ ವ್ಯವಸಾಯಕ್ಕೆ 14ಲಕ್ಷ ರೂಪಾಯಿ ಪ್ಲಾನ್‌ನಲ್ಲಿ ಪ್ರೊವೈಡ್ ಮಾಡಿದ್ದೀರಿ. From the point of view of business as an investment proposition, what is the likely profit on this investment of Rs. 14 lakhs ?

Sri H. S. RUDRAPPA.—So far as inland fishing is concerned, we may get something, but not the entire cost. So far as marine fishery is concerned we are not making any profit.

Special qualification for appointment to Gazetted Post in the Fisheries Department.

Q.—1545. Smt. VIJAYA RAGHAVENDER RAO (Chitapur).—

Will the Government be pleased to state :—

(*a*) whether they have prescribed any special qualification for a person for being appointed to a gazetted post in the Fisheries Department ;

(*b*) if so, what is the special qualification in Fisheries of Sri G. Lakshmi Narayana Rao ?

A.—Sri H. S. RUDRAPPA (Minister for Agriculture).—

(*a*) Yes, in the draft Cadre and Recuitment Rules.

(*b*) (*i*) M. A. (Zoology) : Original work of research on the bionomics of trout and other important fresh water fishes.

(*ii*) Madras Fisheries Department Test I (Office and Fish Curing Yard Manuals).

(*iii*) Madras Fisheries Departmental Test II.

Part "A"—Oceanography
Part "B"—Inland Pisciculture
Part "C"—Fisheries Technology and Navigation and Seamanship.

(*iv*) Undergone training in fishing methods, fish technology, marketing, fishery research and inland fishery management in the United Kingdom.

Smt. VIJAYA RAGHAVENDER RAO.—Supplementary to (*b*):—Has he published any thesis of his own ?

Sri H. S. RUDRAPPA.—I am not aware of it. I shall get the information.

Sri L. S. VENKAJI RAO.—Has he done any research work ?